

WHAT IS CLAIMED IS:

1. A surgical clip with two clamping arms, which may be swivelled relative to one another around a rotational axis and in one clamping position have a clamping region essentially abutting one another, said clamping arms respectively having a free end and an end provided with a bearing, wherein a common shaft defining the rotational axis is disposed in the two bearings, and with a tension element associated with the two clamping arms and holding these under prestress in the clamping position, wherein the bearings are supported on the shaft and one of the two bearings comprises a bearing ring through which the shaft passes, and wherein the shaft is formed by the tension element.
2. A clip according to Claim 1, wherein the other bearing comprises a bearing shell, which engages only partially around the shaft in circumferential direction.
3. A clip according to claim 1, wherein on one of the two clamping arms a counter-bearing is provided, on which the other of the two clamping arms is supported in the direction of the rotational axis.
4. A clip according to Claim 3, wherein the counter-bearing is formed by a projection disposed on one of the two bearings, the other bearing being supported on said projection on at least one side in the direction of the rotational axis.
5. A clip according to claim 1, wherein the tension element is formed by a helical spring.
6. A clip according to claim 1, wherein the tension element has two free ends, which are respectively supported on a clamping arm.

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7. A clip according to Claim 6, wherein at least one of the free ends of the tension element is angled off and is supported on one of the clamping arms in the area of the clamping region on a side facing away from the clamping region.
8. A clip according to Claim 6, wherein another free end of the tension element is angled off and is supported on the other clamping arm in the area of the clamping region on a side facing away from the clamping region.
9. A clip according to Claim 6, wherein the other free end of the tension element is supported on a tension element abutment disposed on one of the two bearings.
10. A clip according to Claim 9, wherein the tension element abutment is disposed on the bearing ring.
11. A clip according to Claim 9, wherein the tension element abutment is formed by a recess.
12. A clip according to claim 1, wherein each of the two clamping arms has at least one operating element to open the clip.
13. A clip according to claim 2, wherein each of the two clamping arms has at least one operating element to open the clip.
14. A clip according to Claim 13, wherein the operating elements are disposed on the bearings.
15. A clip according to Claim 14, wherein the operating elements are disposed on the bearings to lie essentially diametrically opposed to the clamping region.

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16. A clip according to Claim 14, wherein one of the operating elements is disposed in an end region of the bearing shell.
17. A clip according to Claim 15, wherein the operating element disposed on the other clamping arm is disposed outside a region of the bearing ring bordered by the bearing shell.
18. A clip according to Claim 16, wherein the operating element disposed on the other clamping arm is disposed in a region of the bearing ring bordered by the bearing shell.
19. A clip according to Claim 12, wherein at least one of the operating elements is formed by an operating projection.
20. Clip according to Claim 12, wherein the operating elements comprise tool receptacles, which have a spherical surface.
21. A clip according to Claim 20, wherein at least one of the tool receptacles is formed by an essentially hemispherical recess.
22. A clip according to Claim 20, wherein at least one of the tool receptacles is formed by an essentially hemispherical projection.
23. A clip according to claim 1, wherein the two clamping arms cross in a transition area from the clamping region to the bearings.

2025 RELEASE UNDER E.O. 14176